

# NM OIL CONSERVATION

ARTESIA DISTRICT

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

811 S. First St., Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

AUG 24 2017

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

RECEIVED

Form C-104  
Revised August 1, 2011

☐ AMENDED REPORT

### I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address OXY USA Inc. P.O. BOX 50250 Midland, TX 79710		<sup>2</sup> OGRID Number 16696
<sup>4</sup> API Number 30-015-44178	<sup>5</sup> Pool Name Pierce Crossing Bone Spring, East	<sup>6</sup> Pool Code 96473
<sup>7</sup> Property Code: 317747	<sup>8</sup> Property Name: Cedar Canyon 23-24 Federal Com	<sup>9</sup> Well Number: 34H

### II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	23	24S	29E		319	South	88	West	Eddy

### <sup>11</sup> Bottom Hole Location

Top Perf- 925 FSL 384 FWL Bottom Perf- 942 FSL 2316 FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	24S	29E		939	South	2487	West	Eddy

<sup>12</sup> Lsc Code F	<sup>13</sup> Producing Method Code : F	<sup>14</sup> Gas Connection Date: TBD	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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### III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
311333	BRIDGER TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G

### IV. Well Completion Data

<sup>21</sup> Spud Date 7/15/17	<sup>22</sup> Ready Date 8/30/17	<sup>23</sup> TD 17582'M 10119'V	<sup>24</sup> PBDT 17520'M 10117'V	<sup>25</sup> Perforations 10188-17410'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
14-3/4"	10-3/4"	428'	329		✓
9-7/8"	7-5/8"	9377'	1656		✓
6-3/4"	4-1/2"	9233-17572'	1028		

### V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:  
Jana Mendiola

Title:  
Regulatory Coordinator

E-mail Address:  
janalyn\_mendiola@oxy.com

Date: 8/24/17 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 24 2017

FORM APPROVED  
OMB NO 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

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5. Lease Serial No. NMNM81586
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. CEDAR CANYON 23-24 FEDERAL COM 341
9. API Well No. 30-015-44178
10. Field and Pool or Exploratory Area PIERCE CROSSING BN SPRG,E
11. County or Parish, State EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator OXY USA INC. Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com	3a. Address P.O. BOX 50250 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5936
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T24S R29E SWSW 319FSL 88FWL 32.196520 N Lat, 103.963476 W Lon			

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

7/9/17 drill 9-7/8" hole to 9387', 7/16/17. RIH & set 7-5/8" 29.7# L80 csg @ 9377', DVT @ 3042', ACP @ 3057' pump 80BFW spacer then cmt w/ 460sx (262bbl) PPC w/ additives 10.2ppg 2.58 yield followed by 165sx (52bbl) PPC w/ additives 13.2ppg 1.64 yield, full returns throughout job, inflate ACP to 2130#, open DVT, circ thru DVT, circulate 219sx (101bbl) cmt to surf. Pump 2nd stage w/ 70BFW spacer then cmt w/ 825sx (278bbl) PPC w/ additives 12.9ppg 1.89 yield followed by 206sx (49bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, circ 297sx (100bbl) cmt to surface, WOC. Install pack-off, test to 5000# for 15 min, good test. RU BOP, test @ 250# low 5000# high. RIH & tag DVT, drill out DVT, test 7-5/8" casing to 4300# for 30 min, good test. 7/20/17 RIH & drill new formation to 9397', perform leak off test (LOT) EMW=14.72ppg.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #382482 verified by the BLM Well Information System  
For OXY USA INC., sent to the Carlsbad**

Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 07/25/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***Pending BLM approvals will  
subsequently be reviewed  
and scanned 8-28-17

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #383520 verified by the BLM Well Information System For OXY USA INC., sent to the Carlsbad</b>	
Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 08/02/2017

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